

Technical database management for product or process life cycle for diagnostics or training

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Inventor(s):

FITZ CHRISTIAN DIPL ING (DE); KALUPAR JOHANNES DIPL ING (DE); MEISSNER HORST DIPL ING (DE); MUEHLBAUER INGRID (DE); IMHOF JOSEF (DE); HOCKEMEYER PETER (DE); HOFFMANN DIETER DIPL ING (DE)

Applicant(s)::

SIEMENS AG (DE)

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Abstract

The method involves using a computer to prepare and handle a technical database referencing product or process life cycles for their application in a modular diagnostic information, education, and/or training system. A common database is formed for an access to all system components, whereby the structure and the depth of the addressing of the database is adjusted to a respective process- or product model and its functions. Data are recorded, filed, and updated at an earliest possible point in time in the course of the process or product development or the product life cycle, using the addresses according to the process or product model. The database is managed through an uniform, graphical user interface, whereby the system components communicate at least partially independently and interactively, under control of the user interface. The process or product data stored in the common database are preferably continuously updated over the entire life cycle.

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